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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 73310 75053

First Inventor or Application Identifier Howard W. DeMoore

Title Power Saving Automatic Zoned Dryer Apparatus and Method

Express Mail Label No. E1465447615US



APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 43]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
4. Oath or Declaration [Total Pages]

 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of
(when there is an assignee) Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity Statement(s) Statement filed in prior application
(PTO/SB/09-12) Status still proper and desired
 - 13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 - 14. Other:
 - 15. Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: /

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 20873
(Insert Customer No. or Attach bar code label here) or Correspondence address below

Name	Harry J. Watson			
	Locke Liddell & Sapp LLP			
Address	2200 Ross Ave., Ste. 2200			
City	Dallas	State	TX	Zip Code
Country		Telephone	214 740 8713	Fax
Name (Print/Type)		Harry J. Watson		Registration No. (Attorney/Agent)
Signature				Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$871.00)

Complete if Known

Application Number	
Filing Date	August 25, 2000
First Named Inventor	Howard W. DeMoore
Examiner Name	
Group / Art Unit	
Attorney Docket No.	73310 75053

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:Deposit Account Number **12-1781**Deposit Account Name Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.172. Payment Enclosed: Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee	Fee	Fee Description	Fee Paid
105	130	205	65		Surcharge - late filing fee or oath	0.00
127	50	227	25		Surcharge - late provisional filing fee or cover sheet	0.00
139	130	139	130		Non-English specification	0.00
147	2,520	147	2,520		For filing a request for reexamination	0.00
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	0.00
115	110	215	55		Extension for reply within first month	0.00
116	380	216	190		Extension for reply within second month	0.00
117	870	217	435		Extension for reply within third month	0.00
118	1,360	218	680		Extension for reply within fourth month	0.00
128	1,850	228	925		Extension for reply within fifth month	0.00
119	300	219	150		Notice of Appeal	0.00
120	300	220	150		Filing a brief in support of an appeal	0.00
121	260	221	130		Request for oral hearing	0.00
138	1,510	138	1,510		Petition to institute a public use proceeding	0.00
140	110	240	55		Petition to revive - unavoidable	0.00
141	1,210	241	605		Petition to revive - unintentional	0.00
142	1,210	242	605		Utility issue fee (or reissue)	0.00
143	430	243	215		Design issue fee	0.00
144	580	244	290		Plant issue fee	0.00
122	130	122	130		Petitions to the Commissioner	0.00
123	50	123	50		Petitions related to provisional applications	0.00
126	240	126	240		Submission of Information Disclosure Stmt	0.00
581	40	581	40		Recording each patent assignment per property (times number of properties)	0.00
146	690	246	345		Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	690	249	345		For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify) _____						0.00
Other fee (specify) _____						0.00
Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Harry J. Watson	Registration No. (Attorney/Agent)	29,985	Telephone	214-740-8000
Signature	<i>Harry J. Watson</i>			Date	August 25, 2000

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: DeMoore, Howard W.

Filed: Herewith

For: Power Saving Automatic Zoned Dryer Apparatus and Method

Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL465447615US

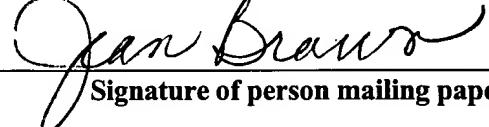
Date of Deposit 08/25/2000

I hereby state that the following *attached* papers or fees

Fee Transmittal; Utility Patent Application Transmittal; Specification; 10 sheets informal drawings; Declaration for Utility or Design Patent Application (unexecuted); Statement Claiming Small Entity Status - Independent Inventor (unexecuted); Statement Claiming Small Entity Status - Small Business Concern (unexecuted); Express Mail Certificate of Mailing; postcard acknowledgement; check in the amount of \$741.00

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jean Brown



Signature of person mailing paper or fee

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**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b)) - INDEPENDENT INVENTOR**

Docket Number (Optional)

73310 75053

Applicant, ~~Patent~~ ~~Patent No.~~ Howard W. DeMooreApplication ~~xx~~ ~~Patent No.~~ :Filed ~~xx~~ ~~Assisted~~ : August 25, 2000Title: Power Saving Automatic Zoned Dryer Apparatus and Method

As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

the specification filed herewith with title as listed above.

the application identified above.

the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

No such person, concern, or organization exists.

Each such person, concern, or organization is listed below.

Printing Research, Inc., 10954 Shady Trail, Dallas, TX 75220

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Howard W. DeMoore

NAME OF INVENTOR

NAME OF INVENTOR

NAME OF INVENTOR

Signature of inventor

Signature of inventor

Signature of inventor

Date

Date

Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**

Docket Number (Optional)
73310 75053

Applicant/Owner/Inventor: Howard W. DeMoore

Application or Patent No.:

Filed/Issued: August 25, 2000

Title: Power Saving Automatic Zoned Dryer Apparatus and Method

I hereby state that I am

the owner of the small business concern identified below:
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Printing Research, Inc.

ADDRESS OF SMALL BUSINESS CONCERN 10954 Shady Trail, Dallas, TX 75220

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

the specification filed herewith with title as listed above.
 the application identified above.
 the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

no such person, concern, or organization exists.
 each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Howard W. DeMoore

TITLE OF PERSON IF OTHER THAN OWNER President

ADDRESS OF PERSON SIGNING 10954 Shady Trail Dallas, TX 75220

SIGNATURE _____ DATE _____